#### Location

Classes will be held on the URI Kingston Campus:

Weaver Auditorium Coastal Institute Kingston 1 Greenhouse Road University of Rhode Island Kingston, RI 02881

#### Registration

The registration fee is \$100 per person, which covers 6 classes, an online resource portal and in-class refreshments. *EAST GREENWICH, NORTH PROVIDENCE, SOUTH KINGSTOWN & WARWICK RESIDENTS can enter the discount code "EPA50" to receive a 50% discount.* 

#### **Attendance Policy**

In order to receive a certificate of completion, participants must attend 4 of the 6 classes and pass the final exam. For these to be considered excused absences, the participant must arrange to review the missed content and materials with the instructor before or after the next class. Participants who miss more than 2 classes or do not pass the final exam will not receive a certificate of completion.

#### **More Information**

For more information, please visit our website at <a href="https://www.uri.edu/cels/ceoc">www.uri.edu/cels/ceoc</a> or contact Rachel Sholly at (401) 874-5558 or <a href="mailto:rachel@uri.edu">rachel@uri.edu</a>.

### University of Rhode Island Outreach Center



The mission of the URI Outreach Center is to work in partnership with the private, public and non-profit sectors to enhance the environmental, economic and social quality of Rhode Island communities through research-based programs.

The Outreach Center is designed to be programmatically flexible and responsive to evolving community needs. Currently the Center's work focuses on three areas: sustainable horticulture, sustainable energy and sustainable agriculture.

The mission of our sustainable energy program area is to develop and implement locally-based solutions to global energy challenges by partnering with local, state, regional and national decision-makers, energy providers, nonprofits and the business community.

For more information, visit our website at <a href="https://www.uri.edu/cels/ceoc">www.uri.edu/cels/ceoc</a>.

## THE UNIVERSITY OF RHODE ISLAND OUTREACH CENTER

# Spring 2011 Master Energy Training Program

April 4th-21st



EAST GREENWICH,
NORTH PROVIDENCE,
SOUTH KINGSTOWN &
WARWICK RESIDENTS RECEIVE

50% OFF!



#### **About the Program**

Energy plays an important role in every facet of society from our economic and environmental health to the quality of life in our homes and communities. In order to power our planet sustainably, we will need to restructure everything from individual energy usage to global power systems.

The URI Master Energy Training Program is a series of introductory-level evening classes that provide property owners and any interested individuals with practical information on how to save money, protect the environment and support RI's green economy with energy efficiency, conservation, renewable energy and alternative fuels.

The program also covers the latest information on state and federal incentives, legislation and policy, and cutting edge research. No prior experience or knowledge required.

Learning from a variety of local experts, participants gain a basic yet broad understanding of energy issues on local, regional, national and global scales. Past speakers have included representatives from Alteris Renewables, National Grid, RI Office of Energy Resources, University of Rhode Island, RI Energy Efficiency and Resource Management Council, Environment Northeast and Ocean State Clean Cities.

This course carries no academic or professional development credit through the University of Rhode Island. An online exam will be given at the end of the 6 classes. Participants who attend 4 of 6 classes and pass the exam will receive a certificate of completion.

#### **Class Dates & Topics**

#### Class 1 - Our Global Energy Future: Can We Power the Planet Sustainably?

Monday, April 4, 6:00-8:00PM

In this class we will give you a big picture overview of energy at state, national and global scales, including historical and current trends in production and consumption, use of fossil fuels, energy costs and key challenges for transitioning to a more sustainable energy economy.

#### Class 2 - Measuring Your Consumption & Surveying Your Building

Wednesday, April 6, 6:00-8:00PM

We'll tell you how to read your utility bills, conduct your own basic home energy survey or audit, and assess the information you collected. Learn how to track and benchmark your home's energy consumption and where to find a professional energy auditor.

#### Class 3 - Low Cost/No Cost Energy Solutions for Your Home or Business

Monday, April 11, 6:00-8:00PM

In this class you will learn how to pick the low-hanging fruit of the energy world. You will also learn how to access energy efficiency programs (rebates, tax credits, etc.) by our state's utility, National Grid, and how to implement easy, low or no cost projects that will increase your home's efficiency and save you money. Finally, we'll go over how simple behavior changes can lead to big energy savings.

#### Class 4 - Renewable Energy for Your Home or Business

Wednesday, April 13, 6:00-8:00PM

Is renewable energy cost-effective for my home? How can I make my own power without breaking the bank? Learn about your renewable energy options, simple calculations to determine cost-effectiveness of potential projects and incentives that can reduce your initial investment.

#### Class 5 - Energy Policy: State, Regional & National

Wednesday, April 20, 6:00-8:00PM

How Rhode Island is leading the country in energy efficiency policy? What renewable energy policies are on the table? Will we see a federal cap and trade system soon? Learn how energy policy can affect you, your community and our state and national economies. Hear local policymakers and advocates from state and non-profit sectors discuss how Rhode Island is on the cutting edge of innovative energy policy.

#### Class 6 - Thinking Big: Efforts to Move RI Toward Sustainable Energy

Thursday, April 21, 6:00-8:00PM \*\*\*NEW LOCATION – Center for Biotechnology & Life Sciences, Room 010\*\*\*

What's on the horizon for Rhode Island energy? Hear from a panel of experts working on a variety of "big" energy projects in the state, from large-scale off-shore wind power to regional efforts to increase municipal efficiency and employ renewable energy to statewide alternative transportation initiatives. You'll leave this class with the inside scoop on key energy projects that are about to make a big impact on the state's energy profile.